

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
SMITH et al

Serial No. 10/036,479

Filed: January 7, 2002



Atty. Ref.: 604-624

TC/A.U.: 2123

Examiner: Mary C. Hogan

For: METHODS OF AND APPARATUS FOR ANALYSING A SIGNAL

* * * * *

August 3, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449. A copy of a PCT Search Report from PCT/GB00/ 02582 is also attached.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Pursuant to Rule 37 C.F.R. §1.97(c), a fee of \$180.00 as specified in Rule 17(p) is attached. If there is any shortage in the fee, please charge the deposit account of Nixon & Vanderhye, Account No. 14-1140.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____

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SERIAL NO.

10/036,479

A circular black ink stamp from the Office of Intellectual Property (OIP). The text "OIP" is at the top, "AUG 03 2005" is in the center, and "PATENT TRADEMARK OFFICE" is at the bottom. The word "(necessary)" is written below the stamp.

(Use several sheets if necessary)

TC/A.U.

January 7, 2002

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	Lin, Y.Y., et al; "A Novel Detection-Estimation Scheme for Noisy NMR Signals: Applications to Delayed Acquisition Data"; <i>Journal of Magnetic Resonance</i> ; Vol. 128; pp. 30-41 (1997).
	Baykal, A., et al; Distribution of Aortic Mechanical Prosthetic Valve Closure Sound Model Parameters on the Surface of the Chest"; <i>IEEE Transactions on Biomedical Engineering</i> ; Vol. 42 No. 4; 13 pgs (1995); (XP-000523595).
	Smith, J.A.S.; "Nitrogen-14 Quadrupole Resonance Detection of RDX and HMX Based Explosives"; <i>Chem. Soc. Rev.</i> 15; pp. 288-292; (XP-002057113).
	Rowe, M.D., et al; "Mine Detection by Nuclear Quadrupole Resonance"; 5 pgs; (XP-002105973).
	Paulraj, A., et al; "A Subspace Rotation Approach to Signal Parameter Estimation"; <i>Proceedings of the IEEE</i> ; Vol. 74, No. 7; pp. 1044-1046 (1986).

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.